

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	("20020043043" "20030118864" "4675092" "4725344" "5432015" "5853552" "6036823" "6338908" "6447654" "6610352" "6689538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 13:25
L2	2	("4172020" "5518432").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 13:25
S1	3	"6077779".pn. or "6451181".pn. or "6069068".pn.	USPAT	OR	OFF	2006/12/04 16:14
S2	1	"6183605".pn.	USPAT	OR	OFF	2006/12/04 16:16
S3	1	"5415757".pn.	USPAT	OR	OFF	2006/12/05 09:52
S4	3	"6183605".pn. or "5415757".pn. or "5897753".pn.	USPAT	OR	OFF	2006/12/05 10:09
S5	68	228/193-195.ccls. and target	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 10:59
S6	741	204/298.12.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 10:59
S7	32	phosphor and (204/192.1-192.38.ccls. or 204/298.01-298.41.ccls.) and phase\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 13:58
S8	26	("4415427").URPN.	USPAT	OR	OFF	2006/12/05 13:46
S9	2	"6189481".pn. or "4294678".pn.	USPAT	OR	OFF	2006/12/05 13:47
S10	1	"5518432".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 13:53
S11	10	("3530057"   "3878085"   "3956093"   "4025410"   "4094764"   "4166018"   "4180450"   "4194962"   "4303489").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 13:58
S12	26	("4415427").URPN.	USPAT	OR	OFF	2006/12/05 13:58
S14	2	("3803438"   "4675092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:01
S15	10	("4675092").URPN.	USPAT	OR	OFF	2006/12/05 14:01
S16	2	("3803438"   "4675092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:04
S17	22	phosphor and sputter\$5 and target	EPO; JPO	OR	OFF	2006/12/05 14:10
S18	10	(phosphor or electroluminescent) and sputter\$5 and target and (pressure)	EPO; JPO	OR	OFF	2006/12/05 14:12

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S19	2264	(phosphor or electroluminescent) and sputter\$5 and target and (pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:14
S20	707	(phosphor or electroluminescent) and (sputter\$5 adj10 target) and (sputter\$5 same pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:16
S21	101	((phosphor or electroluminescent) same (sputter\$5 adj10 target)) and (sputter\$5 same pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:22
S22	324	((phosphor or electroluminescent) and (sputter\$5 adj10 target)) and ((controlled or controlling or control) same pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:26
S23	104	((phosphor or electroluminescent) and (sputter\$5 adj10 target)) and ((controlled or controlling or control) adj8 pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:31
S24	23	(phosphor or electroluminescent) and (sputter\$5) and pressure	JPO	OR	OFF	2006/12/05 14:37
S25	31	(EL) and (sputter\$5) and pressure	JPO	OR	OFF	2006/12/05 14:33
S26	56	(phosphor or electroluminescent or EL) and (sputter\$5) and pressure	EPO; DERWENT	OR	OFF	2006/12/05 14:37
S27	308	(204/192.1-192.32.ccls. or 204/298.01-298.41.ccls.) and (pressure adj10 ratio)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:43
S28	308	(204/192.1-192.32.ccls. or 204/298.01-298.41.ccls.) and (pressure adj10 ratio)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:43
S29	90	(204/192.1-192.32.ccls. or 204/298.01-298.41.ccls.) and (pressure same (composition or ratio)) and (el or electroluminscent or phosphor)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 14:56
S31	80	sputter\$5 and (el or electroluminscent or phosphor) and pressure	EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:02
S32	10	"2235089"	EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:02
S33	2	Jp-02135696-\$.did.	EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:03
S34	0	Jp-02338887-\$.did.	EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:09
S35	0	204/192.1-192.32.ccls. and electroluminescent	EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:10
S36	66	204/192.1-192.32.ccls. and electroluminescent	USPAT; USOCR	OR	OFF	2006/12/06 08:09

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S37	1	"4172020".pn.	USPAT; USOCR	OR	OFF	2006/12/05 15:11
S38	756	((vary\$5 or controll\$5) adj5 pressure) and (electroluminescent or EL or phosphor) and sputter\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:31
S40	487	((vary\$5 or controll\$5) adj5 pressure) and (electroluminescent or phosphor) and sputter\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:33
S41	151	((vary\$5 or controll\$5) adj5 pressure) and (electroluminescent or phosphor) and (sputter\$5 same pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:18
S42	0	((vary\$5 or controll\$5) adj5 pressure) and (presure same composition) and (sputter\$5 same pressure) and (204/192.1-192.32. ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:18
S43	0	((vary\$5 or controll\$5) adj5 pressure) and (presure same composition) and (204/192.1-192. 32.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:19
S44	173	((vary\$5 or controll\$5) adj5 pressure) and (pressure same composition) and (204/192.1-192. 32.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:26
S45	118	204/192.18.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:26
S46	90	204/192.18.ccls.	USPAT; USOCR	OR	OFF	2006/12/05 16:26
S47	4	("3681226"   "4437139"   "4911809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 16:30

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S48	557	(pressure same (sputtering adj rate))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 16:30
S49	416	(pressure same (sputtering adj rate)) and target	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 16:30
S50	22	(pressure same (sputtering adj rate)) and target and (EL or electroluminescent or phosphor) and composition	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 16:31
S51	22	(pressure same (sputtering adj rate)) and target and (EL or electroluminescent or phosphor) and composition	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 16:31
S52	2	JP-04351882-\$.did.	EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:39
S53	99	target and sputter\$5 and (electroluminescent or el or phosphor)	JPO	OR	OFF	2006/12/06 08:18
S54	246	target and sputter\$5 and (electroluminescent or el or phosphor)	EPO; DERWENT	OR	OFF	2006/12/06 08:35
S56	1617	target and sputter\$5 and (electroluminescent or el or phosphor) and (target same (aluminum or gallium or indium or al or ga or in))	USPAT; USOCR	OR	OFF	2006/12/06 08:37
S57	470	target and sputter\$5 and (electroluminescent or el or phosphor) and (target same (aluminum or gallium or indium))	USPAT; USOCR	OR	OFF	2006/12/06 08:37
S58	33	target and sputter\$5 and (electroluminescent or el or phosphor) and (target same (aluminum or gallium or indium)) and (cosputtering or mosaic or (co adj sputter\$5))	USPAT; USOCR	OR	OFF	2006/12/06 09:01
S59	39	target and sputter\$5 and (electroluminescent or el or phosphor) and (target same (aluminum)) and ZnS	USPAT; USOCR	OR	OFF	2006/12/06 09:08
S60	1	"6447654".pn.	USPAT; USOCR	OR	OFF	2006/12/06 09:10
S61	1	"6793782".pn.	USPAT; USOCR	OR	OFF	2006/12/06 09:14
S62	1	"3803438".pn.	USPAT; USOCR	OR	OFF	2006/12/06 09:14

## EAST Search History

S63	1	"4675092".pn.	USPAT; USOCR	OR	OFF	2006/12/06 09:14
S64	3	("4027192"   "4279726"   "4389295").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 09:18
S65	1	US-6793782-\$.did.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 09:18
S66	1	US-6793782-\$.did.	DERWENT	OR	OFF	2006/12/06 09:18
S67	9	"2235089"	DERWENT	OR	OFF	2006/12/06 09:41
S68	1	"2235089"	EPO	OR	OFF	2006/12/06 09:59
S69	8	204/192.26.ccls.	EPO	OR	OFF	2006/12/06 09:59
S72	76	204/192.12.ccls. and (el or electroluminescent or phosphor)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 10:00
S73	97	204/192.15.ccls. and (el or electroluminescent or phosphor)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 10:00
S74	33	204/192.29.ccls. and (el or electroluminescent or phosphor)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 10:00
S75	14	204/298.12.ccls. and (el or electroluminescent or phosphor)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 10:00
S76	15	204/298.13.ccls. and (el or electroluminescent or phosphor)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 13:25